AUTHOR INDEX *Volume 13, 1997*

Abu-Yousef, M. M.: *see* Nathan, M. A.
Ambrose, A.: *see* Holley, G. P.

Baker, J. P.: *see* Pike, I.
Baker, J. P.: Diagnostic Medical Sonography: Present and Future Issues, 1S
Baker, J. P.: Issues Facing Sonography, 3S
Barzilai, M., Biterman, A.: Two Sonographic Presentations of Giant Retroperitoneal Lipomas, 140
Baumann, C. A.: *see* Waggoner, A. D.
Bedi, D. G., Mostafa, H.: Endometrioma of the Anterior Abdominal Wall Not Related to a Previous Scar, 295
Berger, R. E.: *see* Keener, T. S.
Berkowitz, J.: *see* Pike, I.
Biterman, A.: *see* Barzilai, M.
Bittengle, J.: *see* DuBose, T. J.
Bromley, B.: *see* Hurton, T.

Caruso, A. P.: *see* Trummer, H.
Chase, L. M.: Quality Clinical Instruction: Steps to Make it Happen, 36
Clout, A.: *see* Hull, M. E.
Cocchiarella, R. J., Lill, N. E., Richards, S. J.: Ultrasound-Guided Balloon Tamponade of Severe, Persistent Endometrial Hemorrhage After Perforation, 252
Cooper, S.: Sonographic Findings in a Mesenteric Lymphangioma, 32
Craig, M.: Desperate Measures, 189
Craig, M.: Distance Learning, 254
Craig, M.: Have Skills, Will Travel, 313
Craig, M.: One Bright Star, 87
Crowther, M. F., Crowther, R. J.: SDMS Sonographer Study Groups: Methods and Suggestions to Create Successful Study Teams, 153
Crowther, R. J.: *see* Crowther, M. F.
Curry, R. A.: A Proactive Approach to Downsizing—Developing an Employment Model for Rural Hospitals: A Work in Progress, 301

Dempsey, R.: Locum Tenens Sonography: Is There a Place for You?, 93
Dempsey, R.: Rectus Sheath Hematoma, 240
Donaldson, R.: *see* DuBose, T. J.
Drose, J. A.: Editorial, 1
DuBose, T. J., Bittengle, J., Donaldson, R.: Diagnostic Medical Sonography, Interactive Video, and Distance Learning, 146
Dunn, R.: *see* Miller, J. A.
Durbin, S. A.: Words Spoken in a Dimly Lit Room, 175

Etersque, S.: *see* Lam, R. W.
Evans, K. D.: Investigating Sonography Graduate Perceptions and Their Influence on Educational Outcomes, 179

Fatchett, J., II: Basic Abdominal Sonography: Procedural Overview, 24S

Glass, M. A., Meacham, R. B.: Typical and Atypical Presentations of Testicular Carcinoma, 17

Hedrick, W. R., Hykes, D. L.: Quality Control for Real-Time Ultrasound Equipment, 68
Holley, G. P., Kasales, C. J., Ambrose, A.: Epignatic Tumor With Intracerebral Extension, 143
Holley, G., Labuski, M., Kasales, C.: Congenital Mesoblastic Nephroma: Antenatal and Postnatal Sonographic Appearance With Pathologic Correlation, 291
Hull, M. E., Maulik, D., Clout, A.: Mucinous Adenocarcinoma of the Appendix: Transvaginal Ultrasound Findings, 245
Hurton, T., Morrill, H., Bromley, B.: Fetal Hydrothorax: A Potentially Dynamic and Variable Condition, 132
Hykes, D. L.: *see* Hedrick, W. R.

Ingram, J. D.: *see* Ruff, C.

Jense, J. A.: *see* Lam, R. W.

Kartaginer, R., Pupko, A., Tepler, C.: Do Sonographers Practice Proper Infection Control Techniques?, 282
Kasales, C. J.: *see* Holley, G. P.
Kasales, C.: *see* Holley, G.
Keener, T. S., Nghiem, H. V., Krieger, J. N., Berger, R. E., Rothman, I., Winter, T. C., III, Mack, L.: Comparison of Conventional Color Doppler With Power Doppler Sonography to Depict Normal Prostatic Vasculature, 63
Khamis, H. J.: Assumptions in Statistical Analyses of Sonography Research Data, 277
Kofler, J. M., Jr: *see* Langer, S. G.
Krieger, J. N.: *see* Keener, T. S.

Labuski, M.: *see* Holley, G.
Lam, R. W., Reyes, L. K., Etersque, S., Jense, J. A., Price, S. C.: Chemical Substance Use Among Sonographers in Georgia, 117
Langer, S. G., Kofler, J. M., Jr: A Series of Teaching Phantoms for Displaying Diagnostic Ultrasound Image Artifacts, 22
Lessoway, V. A.: *see* Pike, I.
Lill, N. E.: *see* Cocchiarella, R. J.

Mack, L.: *see* Keener, T. S.
Marchand, K.: Diagnostic Imaging in an Outpatient Center, 35S
Maulik, D.: *see* Hull, M. E.
Meacham, R. B.: *see* Glass, M. A.
Meacham, R. B.: *see* Trummer, H.
Merton, D. A.: Diagnostic Medical Ultrasound Technology: A Brief Historical Review, 10S
Meyers, P. R., Rapp, C. L., Stavros, A. T.: Sonographic Diagnosis of Polyorchidism, 81
Miller, J. A., Dunn, R.: The Use of Learning Styles in Sonography Education, 304
Morrill, H.: *see* Hurton, T.
Mostafa, H.: *see* Bedi, D. G.

AUTHOR INDEX *Volume 13, 1997*

Abu-Yousef, M. M.: *see* Nathan, M. A.
Ambrose, A.: *see* Holley, G. P.

Baker, J. P.: *see* Pike, I.
Baker, J. P.: Diagnostic Medical Sonography: Present and Future Issues, 1S
Baker, J. P.: Issues Facing Sonography, 3S
Barzilai, M., Biterman, A.: Two Sonographic Presentations of Giant Retroperitoneal Lipomas, 140
Baumann, C. A.: *see* Waggoner, A. D.
Bedi, D. G., Mostafa, H.: Endometrioma of the Anterior Abdominal Wall Not Related to a Previous Scar, 295
Berger, R. E.: *see* Keener, T. S.
Berkowitz, J.: *see* Pike, I.
Biterman, A.: *see* Barzilai, M.
Bittengle, J.: *see* DuBose, T. J.
Bromley, B.: *see* Hurton, T.

Caruso, A. P.: *see* Trummer, H.
Chase, L. M.: Quality Clinical Instruction: Steps to Make it Happen, 36
Clout, A.: *see* Hull, M. E.
Cocchiarella, R. J., Lill, N. E., Richards, S. J.: Ultrasound-Guided Balloon Tamponade of Severe, Persistent Endometrial Hemorrhage After Perforation, 252
Cooper, S.: Sonographic Findings in a Mesenteric Lymphangioma, 32
Craig, M.: Desperate Measures, 189
Craig, M.: Distance Learning, 254
Craig, M.: Have Skills, Will Travel, 313
Craig, M.: One Bright Star, 87
Crowther, M. F., Crowther, R. J.: SDMS Sonographer Study Groups: Methods and Suggestions to Create Successful Study Teams, 153
Crowther, R. J.: *see* Crowther, M. F.
Curry, R. A.: A Proactive Approach to Downsizing—Developing an Employment Model for Rural Hospitals: A Work in Progress, 301

Dempsey, R.: Locum Tenens Sonography: Is There a Place for You?, 93
Dempsey, R.: Rectus Sheath Hematoma, 240
Donaldson, R.: *see* DuBose, T. J.
Drose, J. A.: Editorial, 1
DuBose, T. J., Bittengle, J., Donaldson, R.: Diagnostic Medical Sonography, Interactive Video, and Distance Learning, 146
Dunn, R.: *see* Miller, J. A.
Durbin, S. A.: Words Spoken in a Dimly Lit Room, 175

Etersque, S.: *see* Lam, R. W.
Evans, K. D.: Investigating Sonography Graduate Perceptions and Their Influence on Educational Outcomes, 179

Fatchett, J., II: Basic Abdominal Sonography: Procedural Overview, 24S

Glass, M. A., Meacham, R. B.: Typical and Atypical Presentations of Testicular Carcinoma, 17

Hedrick, W. R., Hykes, D. L.: Quality Control for Real-Time Ultrasound Equipment, 68
Holley, G. P., Kasales, C. J., Ambrose, A.: Epignatic Tumor With Intracerebral Extension, 143
Holley, G., Labuski, M., Kasales, C.: Congenital Mesoblastic Nephroma: Antenatal and Postnatal Sonographic Appearance With Pathologic Correlation, 291
Hull, M. E., Maulik, D., Clout, A.: Mucinous Adenocarcinoma of the Appendix: Transvaginal Ultrasound Findings, 245
Hurton, T., Morrill, H., Bromley, B.: Fetal Hydrothorax: A Potentially Dynamic and Variable Condition, 132
Hykes, D. L.: *see* Hedrick, W. R.

Ingram, J. D.: *see* Ruff, C.

Jense, J. A.: *see* Lam, R. W.

Kartaginer, R., Pupko, A., Tepler, C.: Do Sonographers Practice Proper Infection Control Techniques?, 282
Kasales, C. J.: *see* Holley, G. P.
Kasales, C.: *see* Holley, G.
Keener, T. S., Nghiem, H. V., Krieger, J. N., Berger, R. E., Rothman, I., Winter, T. C., III, Mack, L.: Comparison of Conventional Color Doppler With Power Doppler Sonography to Depict Normal Prostatic Vasculature, 63
Khamis, H. J.: Assumptions in Statistical Analyses of Sonography Research Data, 277
Kofler, J. M., Jr: *see* Langer, S. G.
Krieger, J. N.: *see* Keener, T. S.

Labuski, M.: *see* Holley, G.
Lam, R. W., Reyes, L. K., Etersque, S., Jense, J. A., Price, S. C.: Chemical Substance Use Among Sonographers in Georgia, 117
Langer, S. G., Kofler, J. M., Jr: A Series of Teaching Phantoms for Displaying Diagnostic Ultrasound Image Artifacts, 22
Lessoway, V. A.: *see* Pike, I.
Lill, N. E.: *see* Cocchiarella, R. J.

Mack, L.: *see* Keener, T. S.
Marchand, K.: Diagnostic Imaging in an Outpatient Center, 35S
Maulik, D.: *see* Hull, M. E.
Meacham, R. B.: *see* Glass, M. A.
Meacham, R. B.: *see* Trummer, H.
Merton, D. A.: Diagnostic Medical Ultrasound Technology: A Brief Historical Review, 10S
Meyers, P. R., Rapp, C. L., Stavros, A. T.: Sonographic Diagnosis of Polyorchidism, 81
Miller, J. A., Dunn, R.: The Use of Learning Styles in Sonography Education, 304
Morrill, H.: *see* Hurton, T.
Mostafa, H.: *see* Bedi, D. G.

Nathan, M. A., Abu-Yousef, M. M.: The "Vascular Pedicle Sign" in the Diagnosis of Pelvic Masses, 28
Nawrocki, C.: *see* Paul, K.
Nghiem, H. V.: *see* Keener, T. S.

Paul, K., Nawrocki, C.: Prenatal Ultrasound Videos: Entertainment or Excess?, 309
Persutte, W. H.: Attitudes, Trends, and Standard of Practice for the Sonographer, 228
Pike, I., Russo, A., Berkowitz, J., Baker, J. P., Lessoway, V. A.: The Prevalence of Musculoskeletal Disorders Among Diagnostic Medical Sonographers, 219
Poppiti, R.: Accreditation: Gaining Insight, 195
Price, S. C.: *see* Lam, R. W.
Pupko, A.: *see* Kartaginer, R.

Rapp, C. L.: *see* Meyers, P. R.
Reyes, L. K.: *see* Lam, R. W.
Richards, S. J.: *see* Cocchiarella, R. J.
Richardson, C.: Cystic Adenomatoid Malformation II in Extralobar Pulmonary Sequestration, 137
Robinette, W. B.: Ultrasound Contrast Agents: An Overview, 29S
Rosenn, B. M.: *see* Van Horn, J.
Rothman, I.: *see* Keener, T. S.
Ruff, C., Rumack, C. M., Wootton-Gorges, S., Ingram, J. D.: Renal Cell Carcinoma in Tuberous Sclerosis: A Case Report and Review, 297
Rumack, C. M.: *see* Ruff, C.
Russo, A.: *see* Pike, I.

Scalf, T., Weingardt, J. A., Thieme, G.: Sonographic Diagnosis of Interstitial (Cornual) Ectopic Pregnancy, 128
Spitz, J. L.: Writer's Workshop, 184
Stavros, A. T.: *see* Meyers, P. R.

Tepler, C.: *see* Kartaginer, R.
Thieme, G.: *see* Scalf, T.
Trummer, H., Caruso, A. P., Meacham, R. B.: Use of Transrectal Ultrasonography in the Management of Prostatic Abscess, 288

Van Horn, J., Rosenn, B. M.: Sonographic Diagnosis of Arthrogryposis Multiplex Congenita, 77

Waggoner, A. D., Baumann, C. A.: Importance of Recording Pulmonary Venous Flow Velocities With Transthoracic or Transesophageal Echocardiography: Clinical Application in Various Cardiac Conditions, 3
Weingardt, J. A.: *see* Scalf, T.
Winderl, L. M.: Transvaginal Sonographic Demonstration of the Hyaloid Artery in an Anencephalic Fetus, 84
Winter, T. C., III: *see* Keener, T. S.
Wootton-Gorges, S.: *see* Ruff, C.

Yassa, N. A.: Significance of Focal Hypertrophy of the Internal Anal Sphincter on Anal Endosonography, 249

INDEX OF SUBJECTS *Volume 13, 1997*

Abdominal pain, rectus sheath hematoma and, 240
Abdominal sonography, procedural overview for, 24S
Abdominal wall, anterior, endometrioma of, unrelated to scar, 295
Abscess, prostatic, management of, transrectal ultrasonography in, 288
Abstract reviews, 49, 103, 160, 199, 259
Accreditation, laboratory, 3S, 101 (letter)
  rationale and procedures for, 195
Acute abdomen, rectus sheath hematoma and, 240
Adenocarcinoma, mucinous, of appendix, 245
Adnexal mass, color Doppler ultrasonography of, 28
Advanced practice sonography, 3S;43, 157, 258 (letters)
Albunex, 29S
Alcohol use/abuse, among sonographers, 117
American Registry of Diagnostic Medical Sonographers (ARDMS), credentialing by, 40, 157 258 (letters)
A-mode ultrasonography, 10S
Anal endosonography, focal hypertrophy of internal anal sphincter on, 249
Anencephaly, hyaloid artery in, transvaginal sonography of, 84
Anterior abdominal wall, endometrioma of, unrelated to scar, 295
Appendix, mucinous adenocarcinoma of, 245
ARDMS credentialing, 43, 157 (letters), 258
Arterial blood flow, female infertility and, 100 (letter)
Arthrogryposis multiplex congenita, sonographic diagnosis of, 77
Artifacts, teaching phantoms for, 22
Authors, guidelines for, 184

Balloon tamponade, ultrasound-guided, of endometrial hemorrhage, 252
B-mode ultrasonography, 10S
Body fat, ultrasonographic qualities of, 140
Book reviews
  Fetal Sonographic Biometry (Bettelheim, Deutinger & Bernaschek), 316
  Manual of Obstetric and Gynecologic Ultrasound (Jaffe & Abramowicz), 316
  The Nicer Yearbook 1996: Ultrasonography (Goldberg & Petterson), 98

Cancer
  renal cell, in tuberous sclerosis, 297
  testicular, atypical presentations of, 17
Carpal tunnel syndrome, in sonographers, 3S, 219
Certification, ARDMS, for physicians, 40, 157 (letters)
Children, mesenteric lymphangioma in, ultrasonography of, 32
Cigarette smoking, among sonographers, 117
Clinical instruction, guidelines for, 36
Collective bargaining, 189
Color Doppler ultrasonography
  development of, 10S
  of mucinous adenocarcinoma of appendix, 245
  vs. power Doppler ultrasonography, for prostatic vasculature depiction, 63
  vascular pedicle sign on, in diagnosis of pelvic masses, 28
Comet tail artifact, teaching phantoms for, 22
Computed tomography, of giant retroperitoneal lipoma, 140
Congenital joint contractures, sonographic diagnosis of, 77
Congenital mesoblastic nephroma, antenatal and postnatal sonographic appearance of, 291
Continuing education. *See also* Credentialing; Education
  SDMS sonographer study groups for, 153
Contract employment, 93
Contractures, congenital, sonographic diagnosis of, 77
Contrast agents, 10S, 29S
  in outpatient imaging, 35S
Cornual ectopic pregnancy, ultrasound diagnosis of, 128
Credentialing, 3S;43, 157, 258 (letters)
Cross contamination, prevention of, 282
Cystic adenomatoid malformation II, in extralobar pulmonary sequestration, 137

Diagnostic imaging. *See also* specific techniques
  outpatient, 35S
  present and future issues in, 1S, 3S
  standards of practice for, 228
  trends in, 228
Digital technology, 10S
Distance learning, 254
  interactive videos in, 146
Doppler ultrasonography, color
  history of, 10S
  of mucinous adenocarcinoma of appendix, 245
  vs. power Doppler ultrasonography, for prostatic vasculature depiction, 63
  vascular pedicle sign on, in diagnosis of pelvic masses, 28
Downsizing, proactive approach to, 301
Drug abuse, among sonographers, 117

Echocardiography, transesophageal/transthoracic, in pulmonary venous flow recording, 3
Echocardiography laboratories, accreditation of, 3S, 95, 101 (letter)
Echo-Gen, 29S
Echovist, 29S
Ectopic pregnancy, interstitial (cornual), ultrasound diagnosis of, 128
Education
  continuing
    SDMS sonographer study groups for, 153
  credentialing and, 3S;43, 157, 258 (letters)
  distance learning, 254
    by interactive video, 146
  graduates' perceptions of, outcomes and, 179
  learning styles and, 304
Ejaculatory failure, testicular cancer presenting as, 17
Employees, unionization of, 189
Employment
  contract, 93
  foreign, 313
Endometrial hemorrhage, ultrasound-guided balloon tamponade of, 252
Endometrioma, of anterior abdominal wall, unrelated to scar, 295

Endosonography, anal, focal hypertrophy of internal anal sphincter on, 249
Entertainment ultrasound, 309
Epignatic teratoma, ultrasonography of, 143
Equipment, 10S

Fat, subcutaneous, ultrasonographic qualities of, 140
Female infertility, arterial blood flow and, 100 (letter)
Fetal hydrothorax, 132
Fetal imaging. *See* Obstetric ultrasonography
Fetus
  arthrogryposis multiplex congenita in, sonographic diagnosis of, 77
  size-greater-than-dates, congenital mesoblastic nephroma and, 291
Fibroids, uterine, color Doppler ultrasonography of, 28
Foreign countries, employment in, 313

Gallbladder, sonography of, procedural overview for, 24S
Germ cell tumors, testicular, atypical presentations of, 17
Giant retroperitoneal lipoma, imaging of, 140

Hamartoma, pulmonary, fetal, 137
Harmonic imaging, 10S
  contrast agents for, 29S
Hematoma, rectus sheath, 240
Hemorrhage, endometrial, ultrasound-guided balloon tamponade of, 252
Hepatic sonography, procedural overview for, 24S
HMOs, dissatisfaction with, unionization and, 189
Hospitals, rural, downsizing in, proactive approach to, 301
Hyaloid artery, in anencephaly, transvaginal sonography of, 84
Hydrops fetalis, nonimmune, 132
Hydrothorax, fetal, 132

Image artifacts, teaching phantoms for, 22
Infection control techniques, 282
Infertility, female, arterial blood flow and, 100 (letter)
Interactive video distance learning, 146
Internal anal sphincter, focal hypertrophy of, on anal endosonography, 249
Interstitial ectopic pregnancy, ultrasound diagnosis of, 128

Joint contractures, congenital, sonographic diagnosis of, 77
Journal articles, guidelines for, 184

Kidney, sonography of, procedural overview for, 24S

Laboratory accreditation, 3S, 101 (letter)
  rationale and procedures for, 195
Learning styles, 304
Levovist, 29S
Lipoma, giant retroperitoneal, imaging of, 140
Liver, ultrasonography of, procedural overview for, 24S
Locum tenes employment, 93
Lymphangioma, mesenteric, ultrasonography of, 32

Managed care
  downsizing and, proactive approach to, 301
  unionization and, 189
Mesenteric lymphangioma, ultrasonography of, 32
Mesoblastic nephroma, congenital, antenatal and postnatal sonographic appearance of, 291
M-mode ultrasonography, 10S
Mucinous adenocarcinoma, of appendix, 245
Musculoskeletal disorders, among sonographers, 3S, 219

Neonate, congenital mesoblastic nephroma in, 291
Nephroma, congenital, antenatal and postnatal sonographic appearance of, 291
Nosocomial infections, prevention of, 282

Obstetric ultrasonography
  arthrogryposis multiplex congenita on, 77
  congenital mesoblastic nephroma on, 291
  cystic adenomatoid malformation II in extralobar pulmonary sequestration on, 137
  epignatic teratoma on, 143
  fetal hydrothorax on, 128
  of hyaloid artery, in anencephalic fetus, 84
  interstitial ectopic pregnancy on, 128
  joys and sorrows of, 175
  nonmedical use of, 309
Occupational musculoskeletal disorders, among sonographers, 3S, 219
Oropharyngeal teratoma, ultrasonography of, 143
Outpatient imaging, 35S

Pain, abdominal, rectus sheath hematoma and, 240
Pancreas, ultrasonography of, procedural overview for, 24S
Pelvic masses, vascular pedicle sign for, 28
Phantoms
  teaching, for image artifacts, 22
  tissue-equivalent, for real-time ultrasound equipment quality control, 68
Physicians, ARDMS certification of, 40, 157 (letters)
Pleural effusion, fetal, 132
Poland, ultrasonography in, 87
Polyhydramnios
  congenital mesoblastic nephroma and, 291
  epignatic teratoma and, 143
Polyorchidism, sonographic diagnosis of, 81
Power Doppler ultrasonography, vs. color Doppler ultrasonography, for prostatic vasculature depiction, 63
Pregnancy. *See also* Obstetric ultrasonography
  interstitial (cornual), ultrasound diagnosis of, 128
Prenatal diagnosis. *See* Obstetric ultrasonography
Prostatic abscess, management of, transrectal ultrasonography in, 288
Prostatic vasculature, color vs. power Doppler ultrasonography of, 63
Pulmonary sequestration, extralobar, cystic adenomatoid malformation II, in extralobar pulmonary sequestration, 137
Pulmonary venous flow velocities, echocardiographic recording of, 3

Quality control
  in outpatient imaging, 35S
  for real-time ultrasonography equipment, 68

Real-time ultrasonography
  development of, 10S
  equipment for, quality control for, 68
Rectus sheath hematoma, 240
Reimbursement issues, 3S;43, 157, 258 (letters)
Renal cell carcinoma, in tuberous sclerosis, 297
Renal mass, fetal, congenital mesoblastic nephroma and, 291
Renal sonography, procedural overview for, 24S
Repetitive strain injuries, among sonographers, 3S, 219
Research data, statistical analysis of, assumptions in, 277
Research reports, writer's workshop for, 184
Rural hospitals, downsizing in, proactive approach to, 301

SDMS, present and future issues facing, 3S
SDMS sonographer study groups, 153
Size-greater-than-dates, congenital mesoblastic nephroma and, 291
Smoking, among sonographers, 117
Sonographers
  contract employment for, 93
  credentialing of, 3S;43, 157, 258 (letters)
  foreign employment for, 313
  graduate, perceptions of, influence of on educational outcomes, 179
  as independent practitioners, 43, 157 (letters), 258
  standards of practice for, 43, 157 (letters), 228, 258
  substance use/abuse by, 117
  trends and attitudes of, 228
  unionization of, 189
  work-related musculoskeletal disorders in, 3S, 219
Sonography Advisory Panel Meeting, proceedings of, September/October Supplement
Sonography graduates, perceptions of, influence of on educational outcomes, 179
SonoRx, 29S
Sonovist, 29S
SonoVue, 29S
Spleen, ultrasonography of, procedural overview for, 24S
Standards of practice, 43, 157 (letters), 228, 258
Statistical analyses, of sonography research data, assumptions in, 277
Study groups, SDMS sonographer, 153
Subcutaneous fat, ultrasonographic qualities of, 140
Substance use/abuse, among sonographers, 117

Tamponade, balloon, ultrasound-guided, of endometrial hemorrhage, 252
Teaching, clinical instruction in, guidelines for, 36
Teaching phantoms, for image artifacts, 22
Technology, 10S
Tendinitis, in sonographers, 3S, 219
Tension neck syndrome, in sonographers, 3S, 219
Teratoma, epignatic, ultrasonography of, 143
Testicular carcinoma, atypical presentations of, 17
Testicular duplication, sonographic diagnosis of, 81
3-D ultrasonography, technology of, 10S
Tissue-equivalent phantom, for real-time ultrasound equipment quality control, 68
Transducers, 10S
Transesophageal echocardiography, in pulmonary venous flow recording, 3
Transrectal ultrasonography, in management of prostatic abscess, 288
Transthoracic echocardiography, in pulmonary venous flow recording, 3
Transvaginal ultrasonography, of hyaloid artery, in anencephalic fetus, 84
Tuberous sclerosis, renal cell carcinoma in, 297

Ultrasonography. *See also* Sonographers
  abdominal, procedural overview for, 24S
  advanced practice, 3S, 43, 157 (letters), 258
  A-mode, 10S
  B-mode, 10S
  of congenital mesoblastic nephroma, 291
  contrast agents for, 10S, 29S
    in outpatient imaging, 35S
  Doppler. *See* Doppler ultrasonography
  of giant retroperitoneal lipoma, 140
  history of, 10S
  image artifacts on, teaching phantoms for, 22
  of mesenteric lymphangioma, 32
  M-mode, 10S
  obstetric. *See* Obstetric ultrasonography
  outpatient, 35S
  in Poland, 87
  of polyorchidism, 81
  present and future issues in, 1S, 3S
  real-time
    development of, 10S
    equipment for, quality control for, 68
  rectus sheath hematoma on, 240
  of renal cell carcinoma, in tuberous sclerosis, 297
  standards of practice for, 43, 157 (letters), 228, 258
  technological advances in, 10S
  3-D, development of, 10S
  transrectal, in management of prostatic abscess, 288
  trends in, 228
Ultrasonography research data, statistical analysis of, assumptions in, 277
Ultrasound-guided balloon tamponade, of endometrial hemorrhage, 252
Unionization, 189
Uterine fibroids, color Doppler ultrasonography of, 28
Uterine perforation, endometrial hemorrhage after, ultrasound-guided balloon tamponade of, 252

Vascular laboratories, accreditation of, 101 (letter)
Vascular pedicle sign, in diagnosis of pelvic masses, 28
Vertical integration model, 35S
Videos, interactive, in distance learning, 146
Videotape, prenatal ultrasound, nonmedical use of, 309

Work-related musculoskeletal disorders, in sonographers, 3S, 219
Writer's workshop, 184

STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION (Act of August 12, 1970: Section 3685, Title 39 United States Code) Date of Filing—October 1, 1997, Title of Publication—JOURNAL OF DIAGNOSTIC MEDICAL SONOGRAPHY; Frequency of Issue—Bi-monthly; Annual Subscription Price—$85.00; Location of Known Office of Publication—12107 Insurance Way, Hagerstown, MD 21740; Location of Headquarters or General Business Offices of the Publisher—227 East Washington Square, Philadelphia, PA 19106; Publisher—Lippincott-Raven Publishers, 227 East Washington Square, Philadelphia, PA 19106; Editor—Julia A. Drose, BA, RDMS, RDCS, University of Colorado Health Sciences Center, 4200 East Ninth Avenue, Denver, CO 80262; Assistant Managing Editor—Michael A. Moses, 227 East Washington Square, Philadelphia, PA 19106; Owner—Society of Diagnostic Medical Sonographers, 12770 Coit Road, Suite 708, Dallas, TX 75243; Known Bondholders, Mortgagees, and other security holders owning or holding 1 percent or more of total amount of bonds, mortgages, or other securities—none. A. Total no. copies printed (*net press run*), average 14,033, actual 14,200; B. Paid circulation 1. Sales through dealers and carriers, street vendors and counter sales, average none, actual none; 2. Mail subscriptions, average 11,714, actual 12,422; C. Total paid circulation, average 11,714, actual 12,422; D. Free distribution by mail, carrier or other means. Samples, complimentary, and other free copies, average 393, actual 443; E. Free distribution outside the mail (carriers or other means), none; F. Total free distribution (*sum of D and E*), average 393, actual 443; G. Total distribution (*sum of C and F*), average 12,107, actual 12,865; H. Copies not distributed 1. Office use, leftover, unaccounted, spoiled after printing, average 1,926, actual 1,335. Returns from news agents, none; I. Total (*sum of G, H, & I—should equal net press run shown in A*), average 14,033, actual 14,200. I certify that the statements made by me above are correct and complete. Beverly V. Dietrich, *Circulation Director*.